

Fig. 1 DSSS transmission

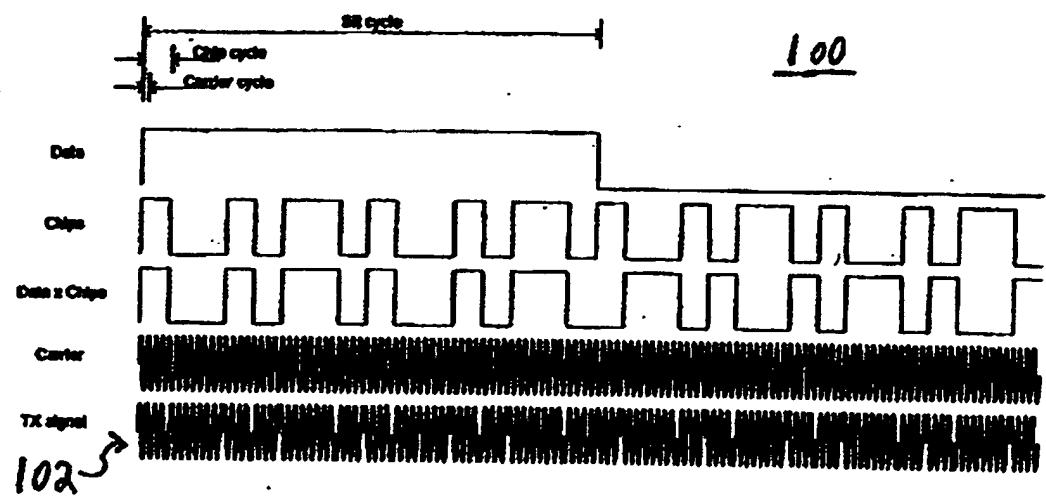


Fig. 2

pulse transmission

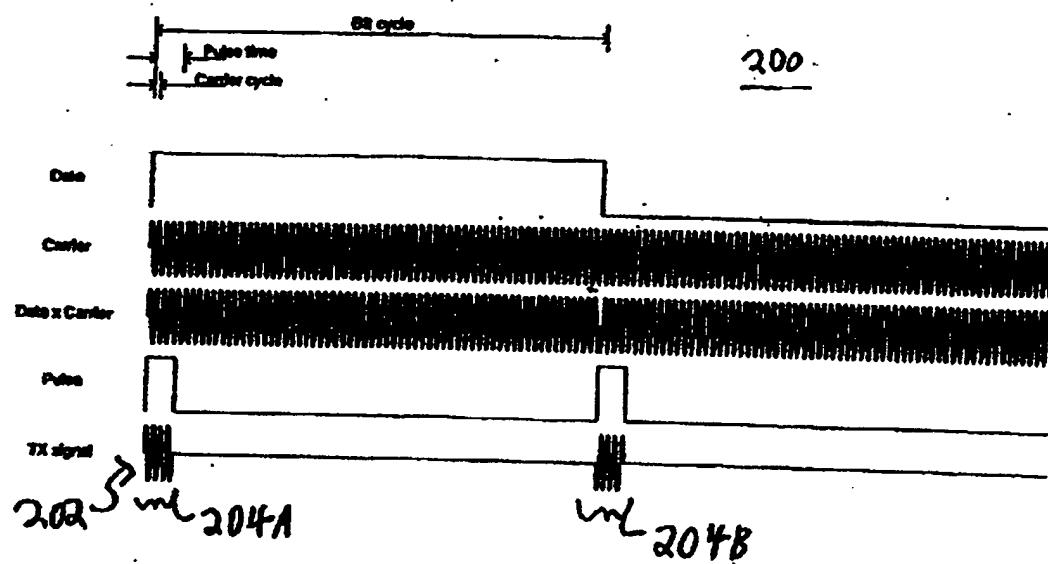


Fig. 3

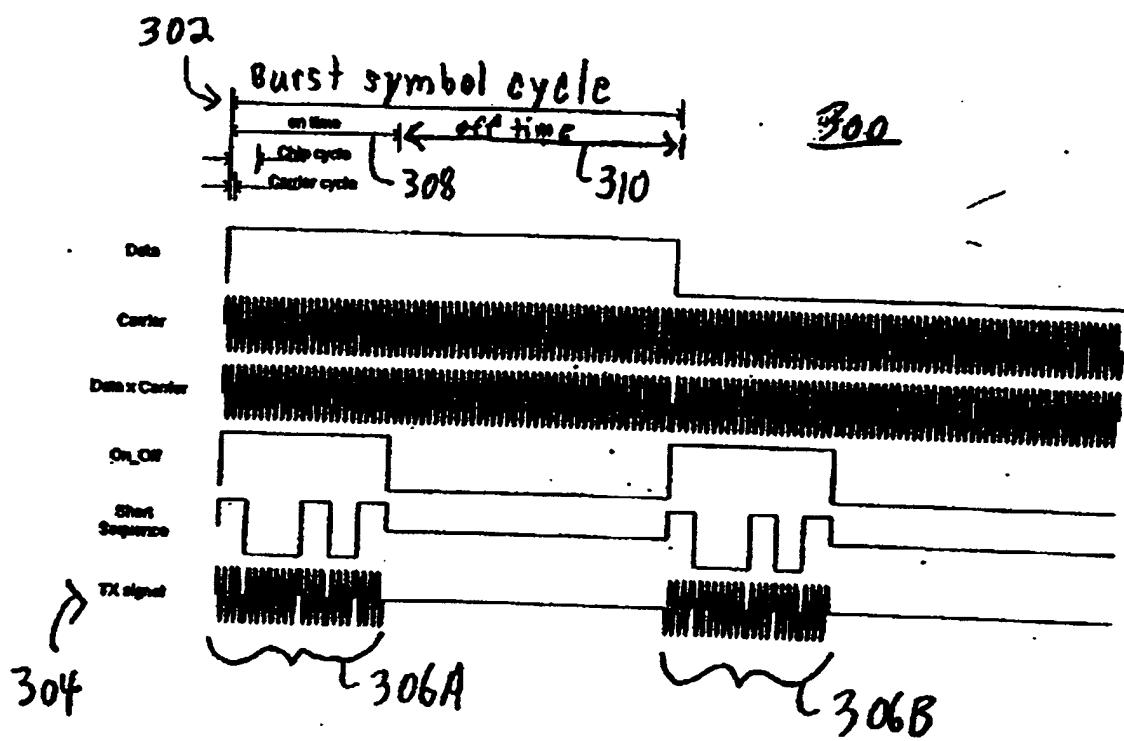


Fig. 4

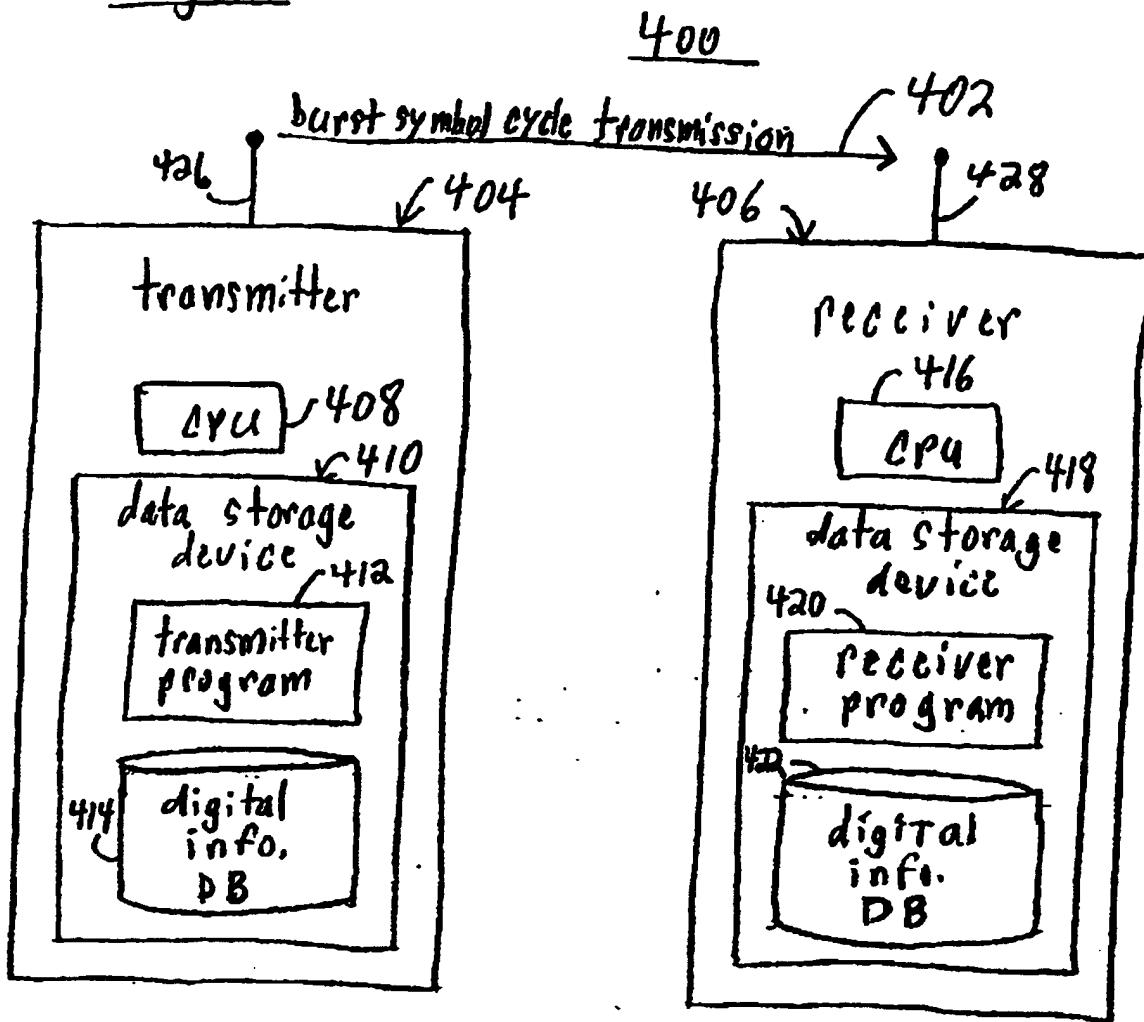
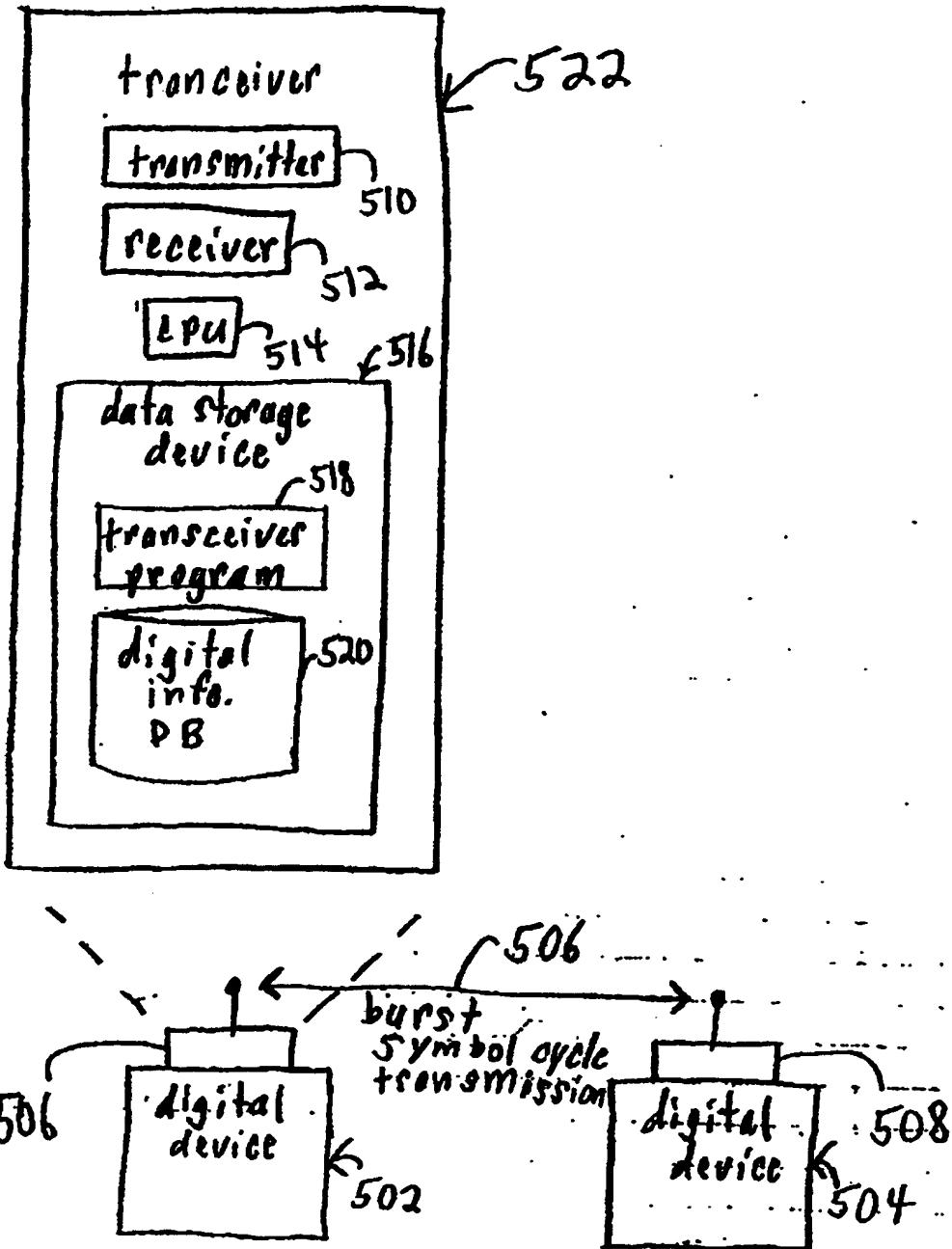
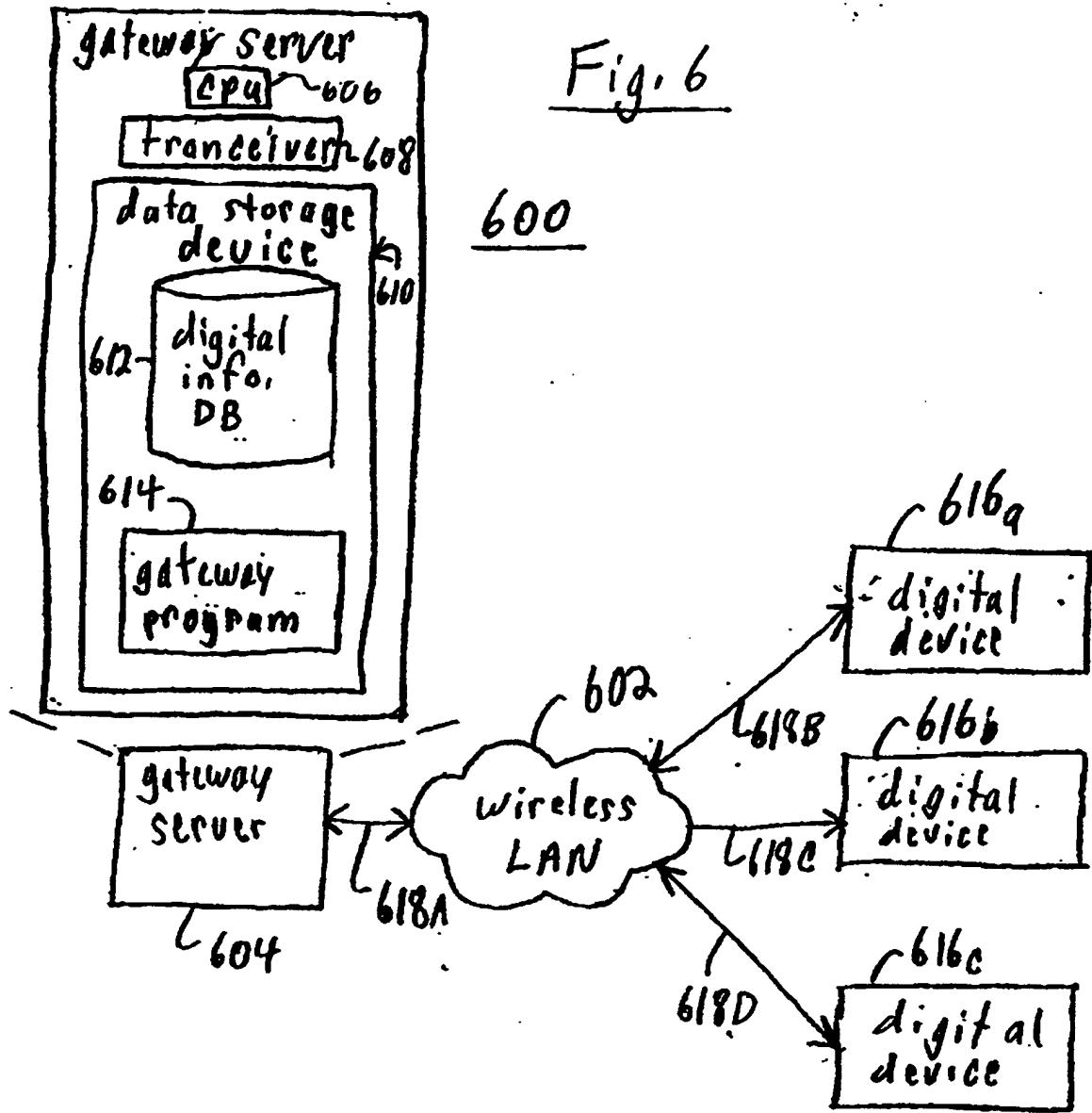


Fig. 5
500





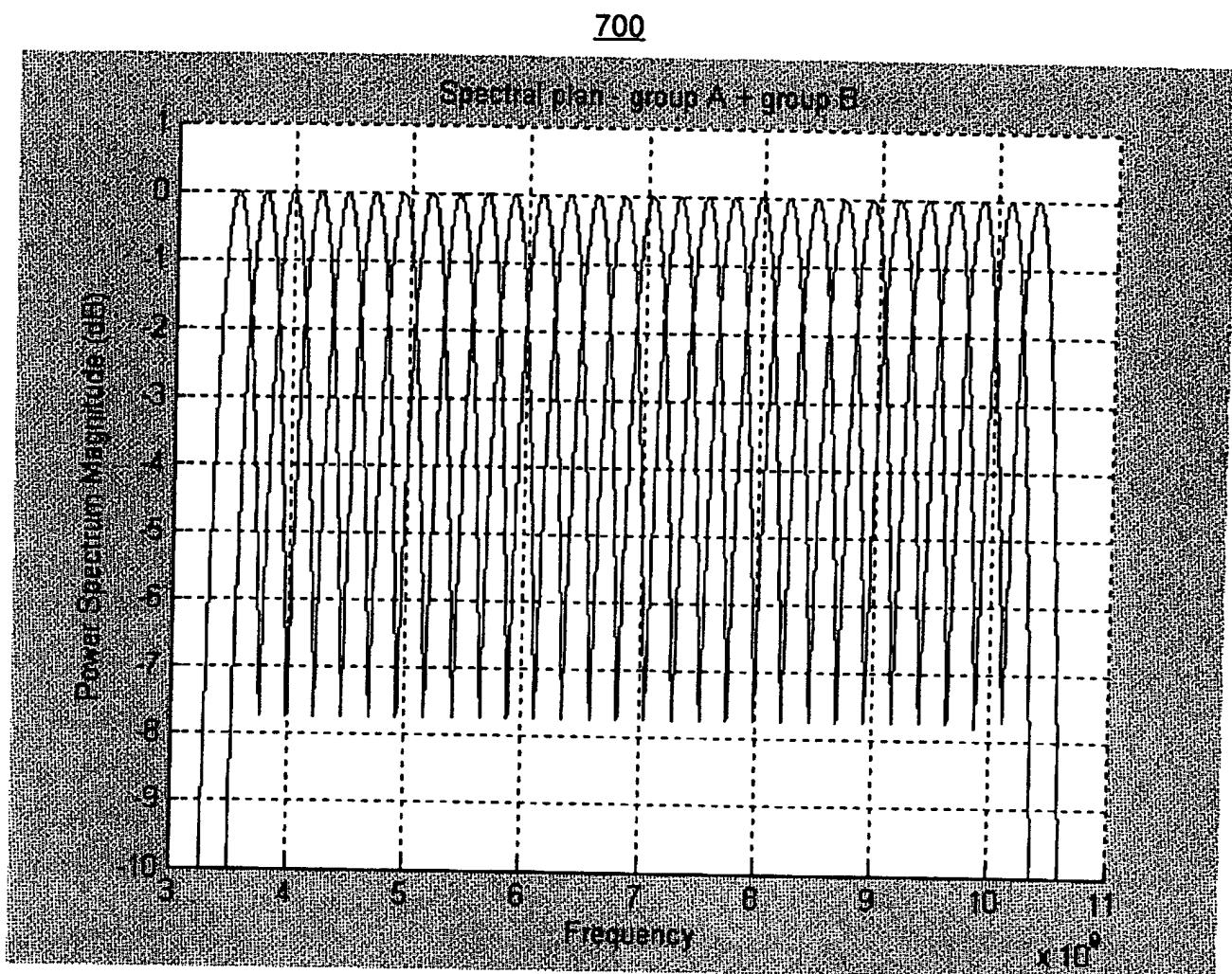


Figure 7

800

S1	1	2	3	4	5	6	7
S2	1	3	5	7	2	4	6
S3	1	4	7	3	6	2	5
S4	1	5	2	6	3	7	4
S5	1	6	4	2	7	5	3
S6	1	7	6	5	4	3	2

Figure 8

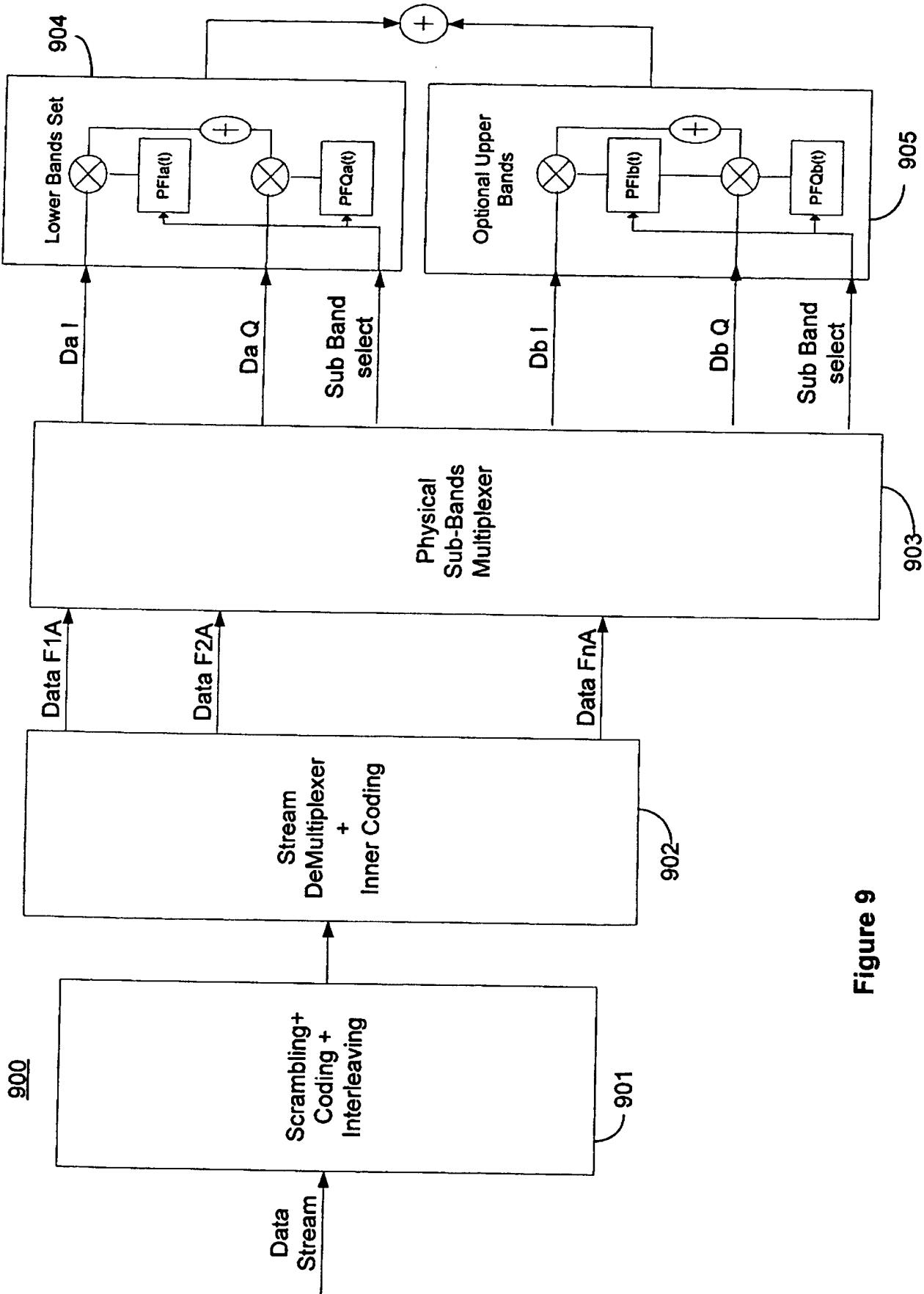
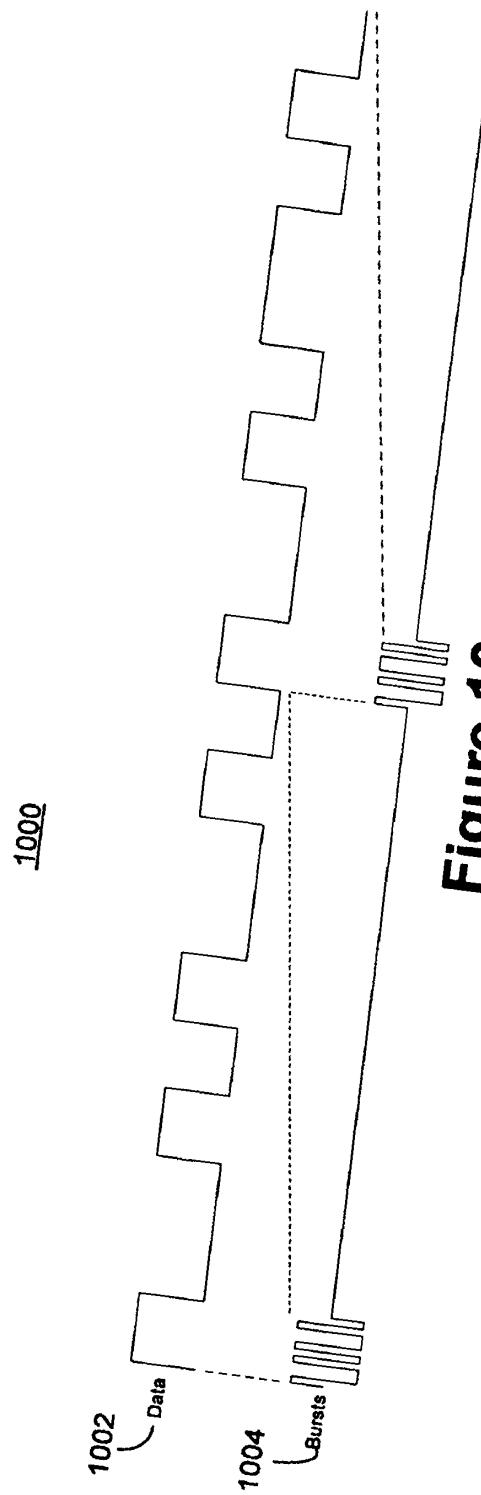


Figure 9

Figure 10



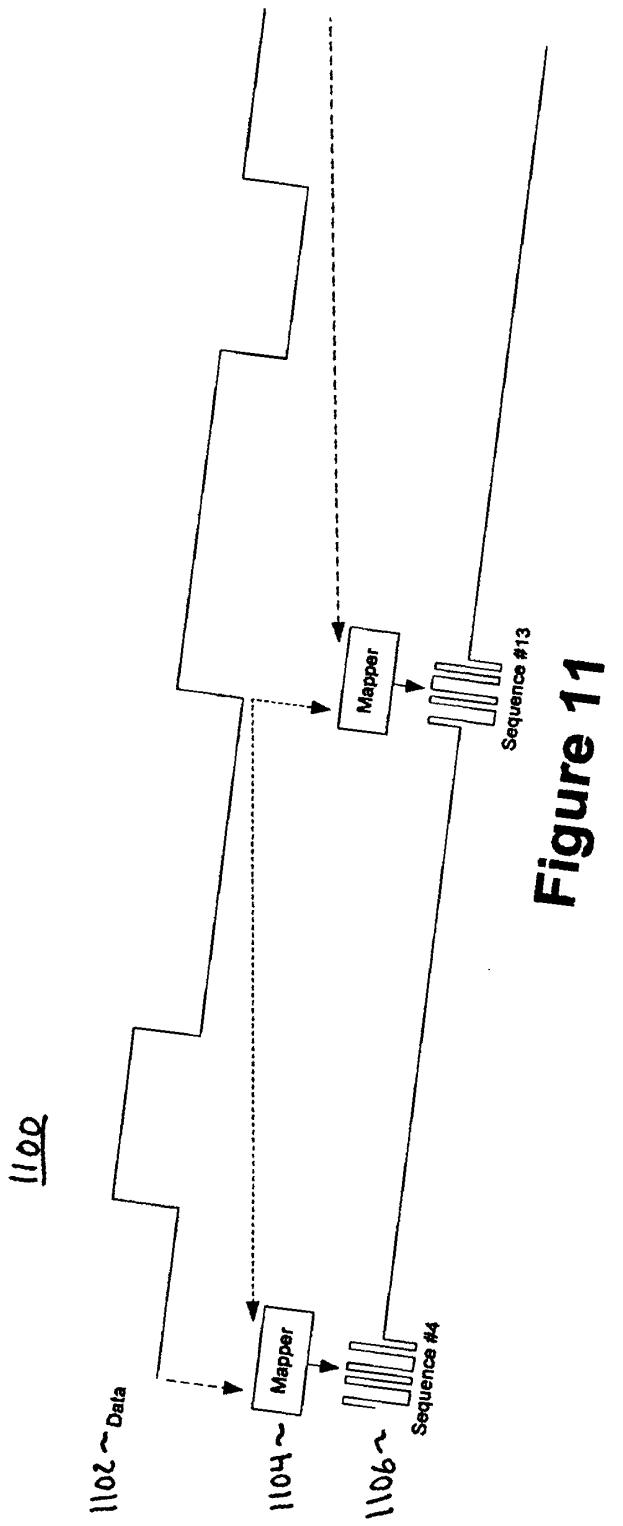


Figure 11

1200

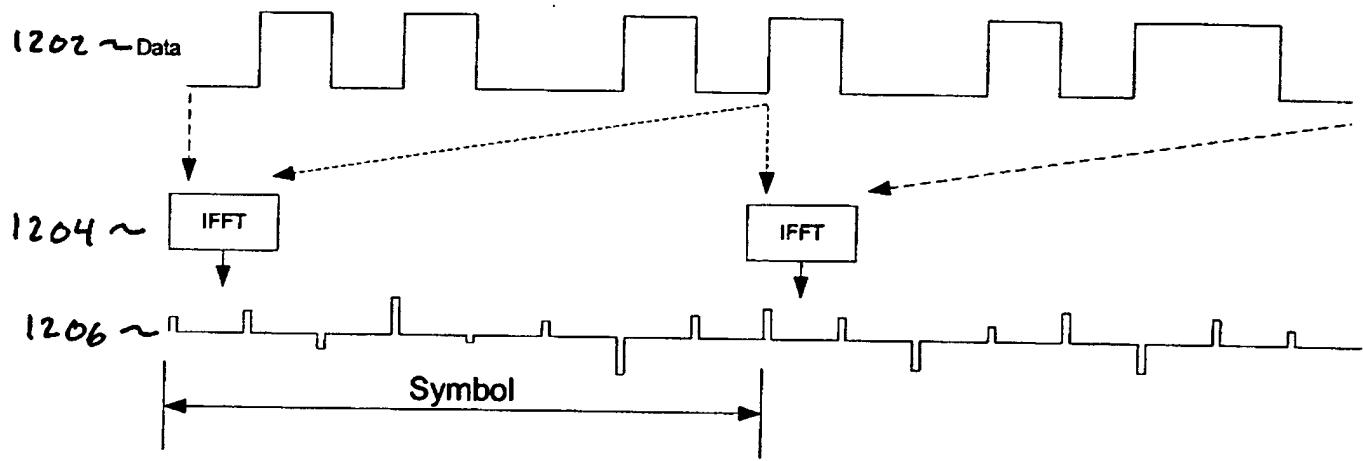


Figure 12

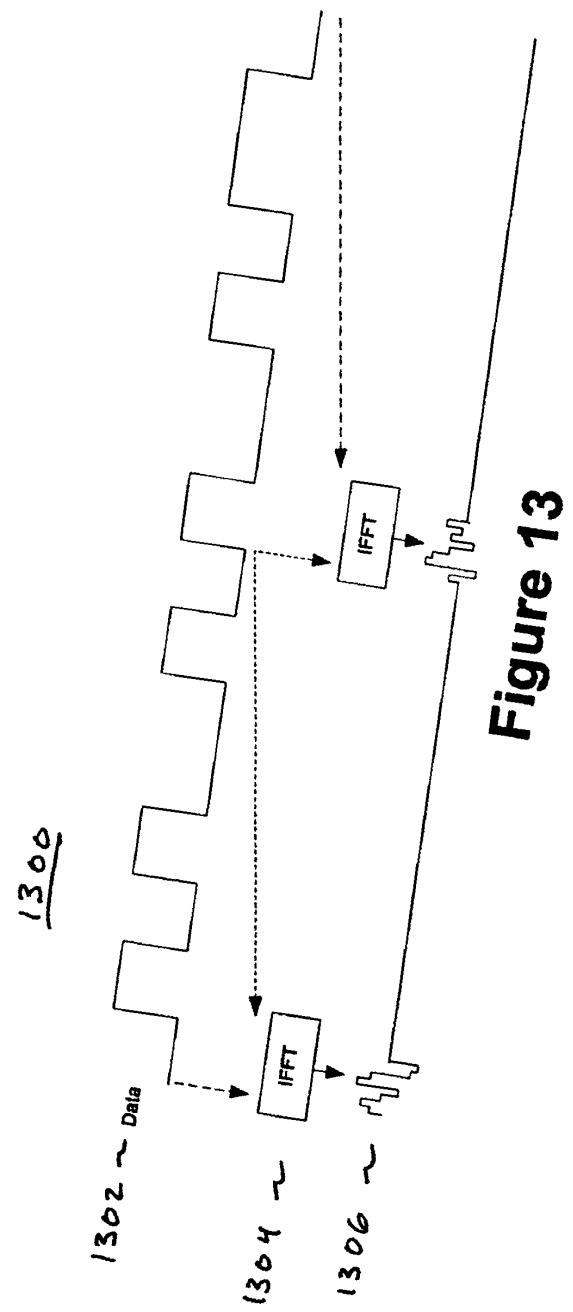


Figure 13

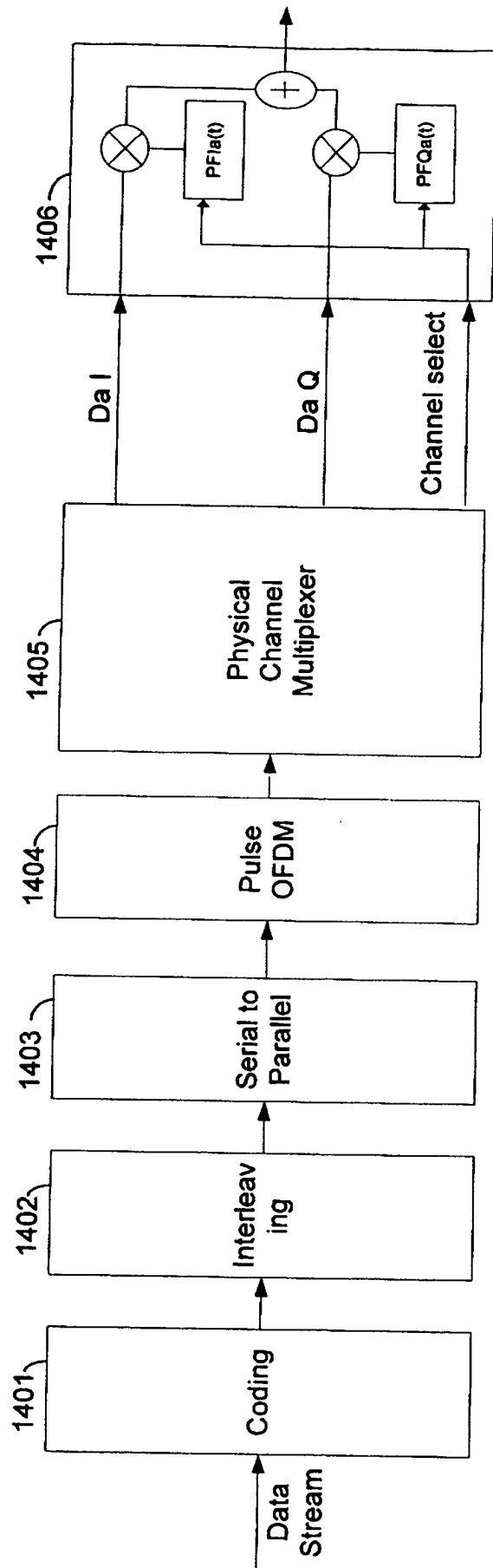


Figure 14

1500

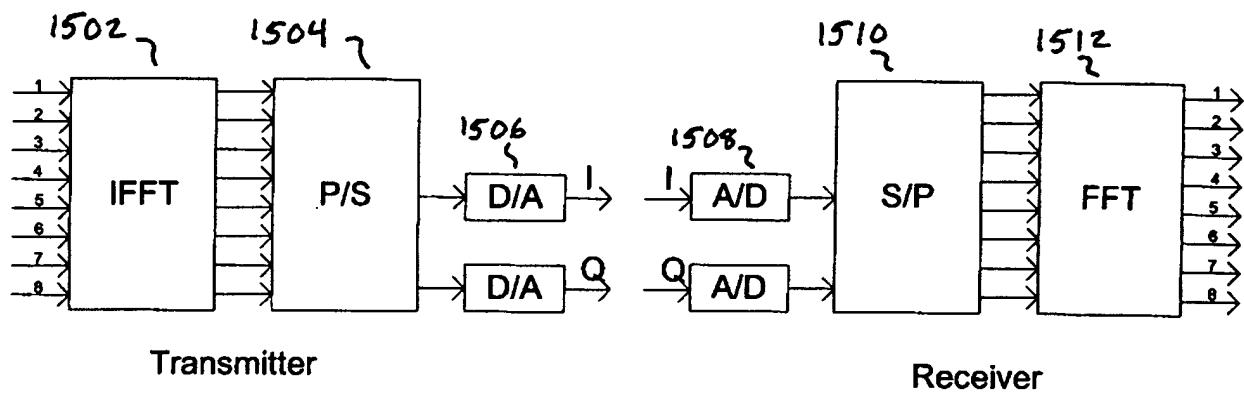


Figure 15

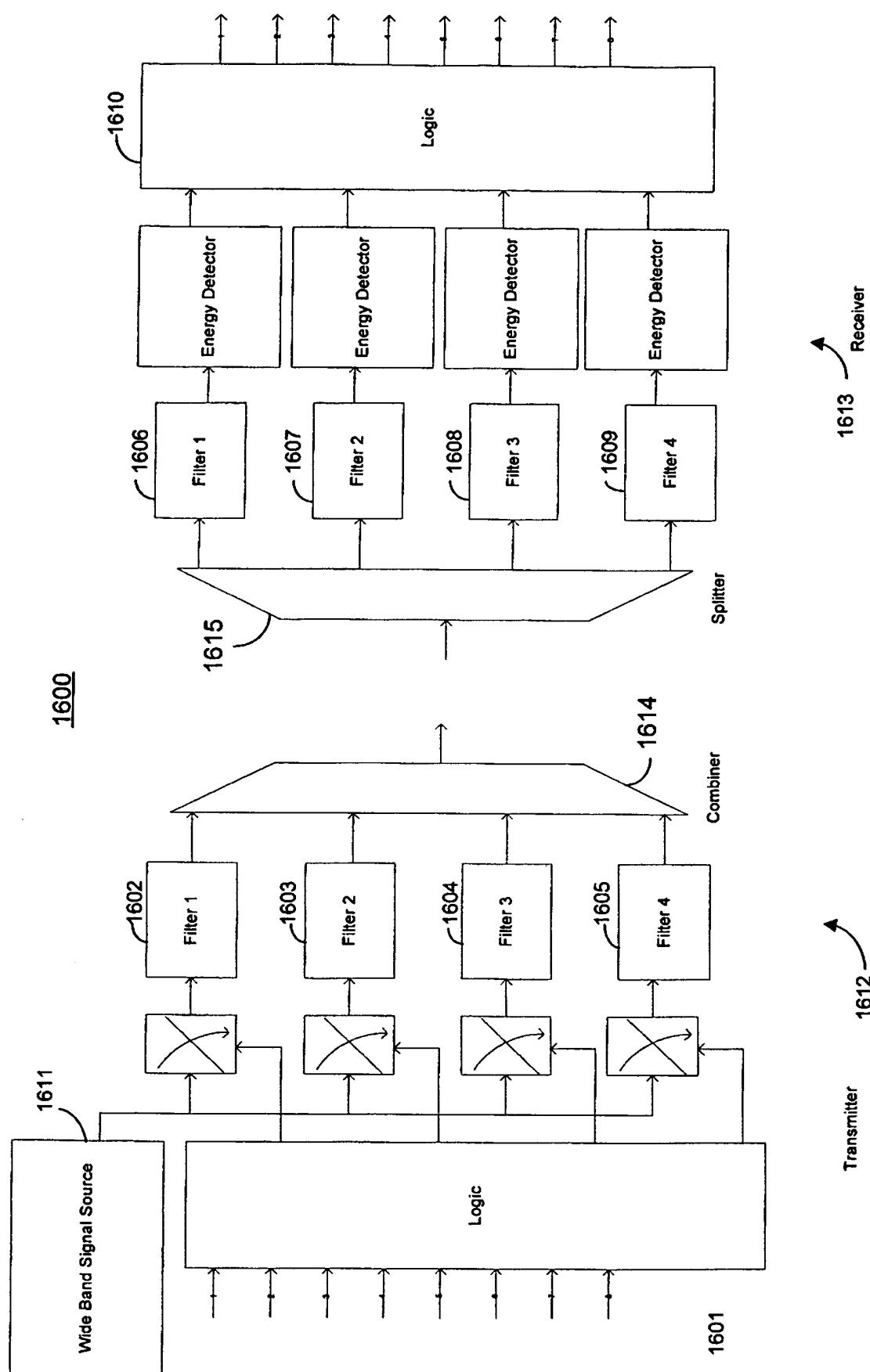


Figure 16

1700

Freq. 1	X							X				
Freq. 2			X									X
Freq. 3	X											
Freq. 4			X									
Freq. 5								X				
Freq. 6			X									
Freq. 7	X											
Freq. 8			X						X			
	→	Burst Time										
	←	Symbol Time	→									
				First Symbol			Second Symbol			Third Symbol		Fourth Symbol

Figure 17

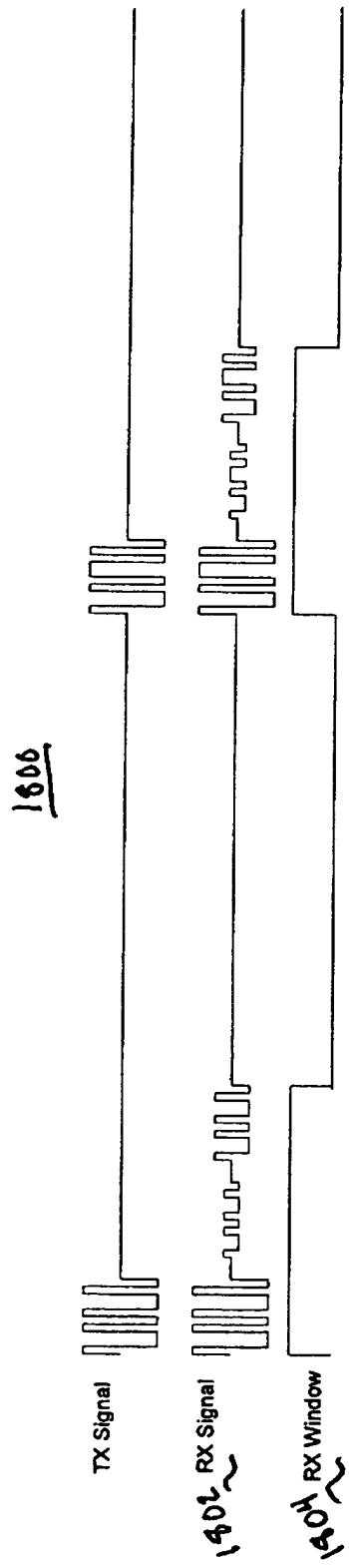


Figure 18

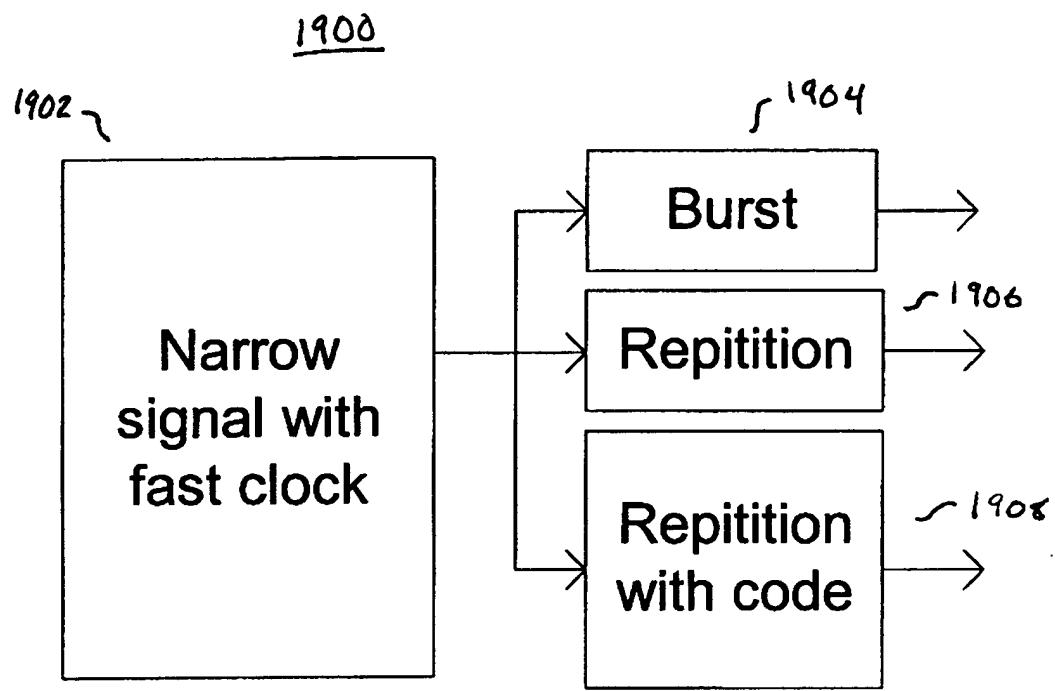


Figure 19

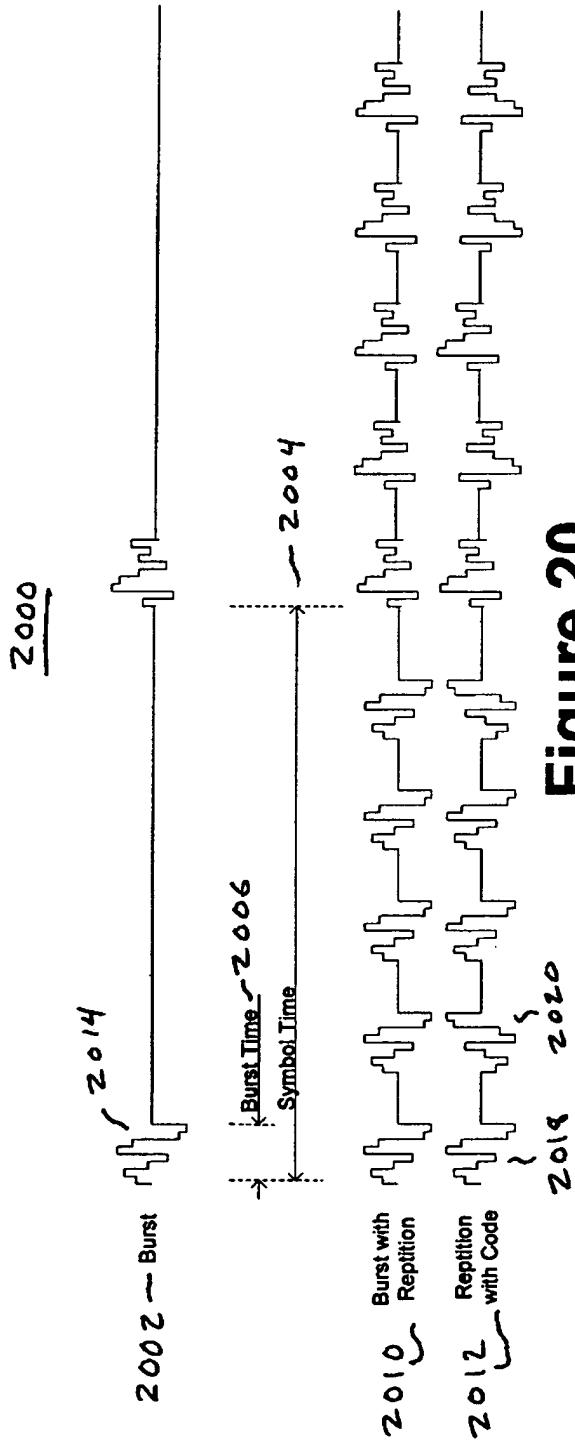


Figure 20